

CLAIMS

What is claimed is:

1. A surgical towel, comprising:

a sheet of woven fabric comprising at least one stitched hem; and

5 at least one piece of x-ray detectable material enclosed in the hem, the x-ray detectable material allowing indication of the surgical towel upon x-ray.
2. The surgical towel of claim 1, whereby the at least one stitched hem is stitched with a thread of a different color than a color of the fabric.
- 10 3. The surgical towel of claim 1, whereby the piece of x-ray detectable material comprises Barite, Barium, or BaSO₄.
4. The surgical towel of claim 3, whereby the piece of x-ray detectable
15 material further comprises polyvinyl chloride (PVC).
5. The surgical towel of claim 4, whereby the piece of x-ray detectable material comprises 60% BaSO₄ and 40% PVC.
- 20 6. The surgical towel of claim 1, whereby the sheet of woven fabric

comprises cotton, synthetic material or a combination of these.

7. The surgical towel of claim 1, whereby the sheet of woven fabric is single-ply.

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8. The surgical towel of claim 1, the x-ray detectable material comprising shaped, coded, numbered, or identifying characteristics to identify an x-rayed object as a surgical towel.

10 9. A surgical towel, comprising:

a sheet of single-ply woven cotton fabric having four edges;

at least one hem stitched in at least one of the four edges;

a thread for stitching the at least one hem; and

at least one piece of x-ray detectable material enclosed in one of the at

15 least one hem.

10. The surgical towel of claim 9, whereby the thread is of a different color than a color of the fabric.

20 11. The surgical towel of claim 9, whereby the piece of x-ray detectable material comprises Barite, Barium, or BaSO₄.

12. The surgical towel of claim 11, whereby the piece of x-ray detectable material further comprises polyvinyl chloride (PVC).

5 13. The surgical towel of claim 12, whereby the piece of x-ray detectable material comprises 60% BaSO₄ and 40% PVC.

14. The surgical towel of claim 9, the x-ray detectable material comprising shaped, coded, numbered, or identifying characteristics to identify an x-rayed
10 object as a surgical towel.

15. A surgical towel, comprising:

a sheet of fabric; and

at least one piece of x-ray detectable material attached to the sheet of
15 fabric.

16. The surgical towel of claim 15, whereby the at least one piece of x-ray detectable material is attached to the sheet of fabric by being enclosed in a hem stitched in the sheet of fabric.

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17. The surgical towel of claim 16, whereby the hem is stitched with a

thread of a different color than a color of the fabric.

18. The surgical towel of claim 15, whereby the piece of x-ray detectable material comprises Barite, Barium, or BaSO₄.

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19. The surgical towel of claim 15, whereby the piece of x-ray detectable material is stitched or woven into or ironed on the sheet of fabric.

20. The surgical towel of claim 15, whereby the sheet of fabric comprises
10 cotton, synthetic material or a combination of these.

21. The surgical towel of claim 15, whereby the sheet of fabric is single-ply.

22. The surgical towel of claim 15, the x-ray detectable material comprising
15 shaped, coded, numbered, or identifying characteristics to identify an x-rayed object as a surgical towel.

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